

Nº 46547

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

JAN 17 1983

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... JAN 17 1983 under 46544

The applicant Citizens Utilities Company

High Ridge Park, of Stamford, City or Town

Street and No. or P.O. Box No.

Connecticut 06905, hereby make application for permission to appropriate the public

State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Applicant possesses a Certificate of Incorporation dated November 12, 1935, from the State of Delaware.

1. The source of the proposed appropriation is groundwater. Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 3.773 second-feet One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for quasi-municipal and domestic water supply. Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated:.....

(b) Stockwater, state number and kinds of animals to be watered:.....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: PT. 5 within the SW 1/4 of the SW 1/4 of section 27, T. 32s., R. 66 E., M.D.B. & M., from which point the section corner survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. common to sections 28, 29, 32, & 33 bears S. 79° 47' W, 5450 feet.

6. Place of use is to be within Township 32 South, Range 66 East, M.D.B. & M - In Section 21, all of the NW 1/4 excepting therefrom the N 1/2 of the N 1/2 of the N 1/2, the SW 1/4, the SE 1/4 excepting therefrom the NE 1/4, and the SW 1/4 of the SW 1/4 of the NE 1/4; in Section 26, all of the S 1/2 of the S 1/2; in Section 27, all of the S 1/2 of the S 1/2; and all of Sections 28, 33, 34 and 35.

7. Use will begin about January 1st and end about December 31st, of each year. Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled well with pump and motor. Well designation - Well No. 5. flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$44,200 (based upon an ENR of 3878)

10. Estimated time required to construct works. Two months.
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use. 10 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Type of Unit Served	No. of Units	Total Water Requirement		Annual Water Requirement (acre-ft/yr)
		mgd	cfs	
Single family	1,500	0.675	1.044	756
Commercial	-	0.087	0.135	97
School	-	0.016	0.025	18
Municipal	-	0.016	0.025	18
Townhouse	3,000	0.876	1.355	981
Resort	-	0.286	0.443	320
Undesignated	-	0.482	0.746	540
Total		2.438	3.773	2,730

Compared is/kc
Bys/Edward B. Hyland
Citizens Utilities Company
High Ridge Park
Stamford, CT 06905
Protested Pro. 3/25/83 by Colorado Environments, Inc.

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I.....
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....day of.....
A.D. 19.....

WITHDRAWN BY APPLICANT 7-14-83 tbs
State Engineer